GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:778
ANSWERED ON:18.07.2002
GROWTH RATE OF POWER GENERATION
UMMAREDDY VENKATESWARLU

Will the Minister of POWER be pleased to state:

(a) whether power generation in the country decelerated during April-May, 2002 to 2.1% as compared to a growth rate of 3.4% last year for the same period;

(b) if so, the reasons for this reduction in growth of power generation in the first two months of this year;

(c) whether new generation capacity has been added in the last year;

(d) if so, the reasons for lower growth of power generation in the country; and

(e) the steps proposed to review the performance of the power generating capacity?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) & (b) : The growth rate of All India Electricity generation in the country during April − May, 2002, was 3.5% as compared to 2.4% during the corresponding period last year (2001-02).

(c) : Yes, Sir. New generating capacity of 3115.25 MW was added during 2001-02.

(d) : The growth in Electricity generation during 2001-02 was 3.1% as compared to 3.9% during 2000-01. The decline in growth during 2001-02 was mainly due to
(i) Less hydel generation due to less inflow of water in the major reservoirs of the country,
(ii) less generation in gas based/liquid fuel stations due to inadequate supply of gas,
(iii) Less drawal by States from Independent Power Producers due to high cost of Naphtha,
(iv) Inadequate capacity addition.

(e) : The performance of generating capacity is being reviewed regularly. The Plant Load Factor (PLF) of Thermal Power Stations in the country during the year 2001- 02, was 69.9% as compared to 69% during 2000-01. However, following steps are being taken to improve the performance of generating capacity :

(i) Revised norms for planned maintenance of large thermal units.

(ii) Early revival of units under forced outage.

(iii) Renovation and modernization and life extension of existing old and in-efficient generating units.

(iv) Disbursement of loan by the Power Finance Corporation for improving operation and maintenance of Thermal Power Stations under accelerated generation programme.